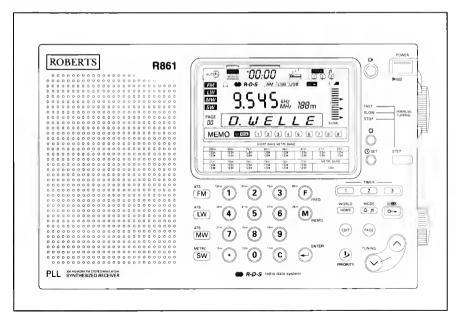
ROBERTS Sound for Generations

R861

Multi-band Digital PLL RDS World Radio



IMPORTANT (Please read before use)

SW Memories

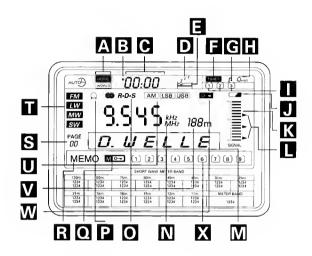
The R861 is supplied with 28 of the 29 pages of SW memory pre-programmed. Not all of the stations pre-programmed into the memories will be receivable, some will only be receivable at certain times of the day.

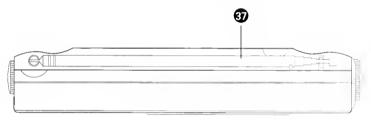
When selecting a page of memory (see page 7 of the instruction book) the R861 will scan and select the memory pre-set for the strongest station. At certain times the strongest station may not be from the country/station of the page selected.

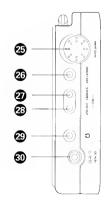
This happens for example when say the BBC world service is not transmitting on one of their frequencies at a particular time-the frequency then becomes available to another broadcaster. If this should occur simply press one of the pre-set buttons 1-9 until the desired station is received.

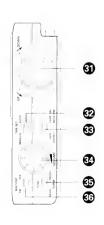
Note:

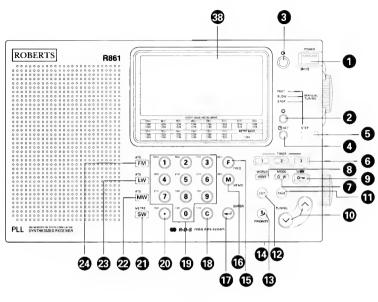
Due to the constantly changing frequencies and transmission times used on shortwave the user should contact the relevant broadcasting station for the most up to date information regarding transmission times and frequencies.











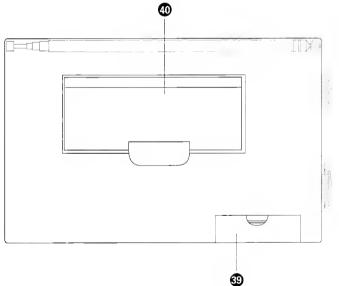


FIG	BUT/SW MARKING				FUNCTIO	N.	
1	POWER	PWR. O	N/OFF/AL	ARM C	FF/SLEEF	FUNCTI	NC
2	\rightarrow	DAYLIG	HT SAVI	NGS TI	ME SWIT	СН	
3	>	DISPLA	Y LIGHT				
4	(L) SET	TIME S	ET				
					BAND		
5	MANUAL TUNING/		FM	LW	MW	SW	AM USB/LSB
	STEP	Step					
		Fast	100 kHz	9 kHz	9/10 kHz	5 kHz	1 kHz
		Slow	50 kHz	1 kHz	1 kHz	1kHz	40 Hz
6	TIMER	SLEEP TII	MERS (1,2,3	3)			
7	MODE (A/A)		MODE (SEL R HWS BUZ		B/LSB/AM A	ND WAKE-I	JP ALARM BY
8	WORLD	HOME/W	ORLD TIME	SELEC	TION		
9	LOCK	LOCK SV	VITCH (LO	CKS ALL	SETTINGS)		
10	UP/DOWN TUNING		TUNING/AL IME SEARC		ING/PAGE S	ELECTION/	EDIT/HOME-
11	PAGE	PAGE SE		2 PAGES 1 PAGE 1 29 PAGE	_W		
12	EDIT (60T)	EDIT/CR	EATE STAT	TION NAM	NE AND HO	/E/WORLD	CITY NAME
13	PRIORITY シ	INSTANT	RECALL F	AVORITI	E STATION		
14	RESET	CLEARS	IME & MIC	ROPROC	ESSOR		
15	FREQ (F)	ALLOWS	DIRECT FR	EQUEN	CY INPUT		
16	мемо (м	ALLOWS	MEMORY II	NPUT			

17	0	ENTER SELECTION/0 SEC. TIME SET
18	(C)	SELECTION CANCEL/11 M SELECT
19	0	DIGIT INPUT/CLOCK/MEMORY & SW BAND
20	0	DECIMAL POINT/SW 15 METRE BAND
21	METRE/SW	SELECTS SW BAND
22	ATS/MW	SELECTS MW BAND/PRESETS ALL STATIONS
23	ATS/LW	SELECTS LW BAND/PRESETS ALL STATIONS
24	ATS/FM	SELECTS FM BAND/PRESETS ALL STATIONS
25	AM RF GAIN	ADJUSTS LEYEL OF INCOMING SIGNAL TO PREVENT OVERLOAD AND DISTORTION
26	AM EXT ANT	JACK FOR EXTERNAL AM ANTENNA
27	REC/STAND BY	TURN-ON FOR EXTERNAL RECORDER
28	REC/LINE OUT	AUDIO OUTPUT
29	(s)	HEADPHONE JACK
30	DC IN 6VDC	JACK FOR EXTERNAL 6VDC POWER ADAPTER
31	ROTARY TUNING KNOB	EDIT CHARACTERS SELECTED/FREQUENCY ADJUSTMENT,HOME-WORLD CITY SELECTION,SW PAGE SELECTION
32	TIME SET	SELECTS AUTO OR MANUAL MODE FOR TIME SET
33	WIDE NARROW	AM WIDE/NARROW FILTER/FM MONO STEREO SELECTOR
34	VOLUME	ADJUSTS VOLUME LEVEL
35	TONE	TONE CONTROL (NEWS,MUSIC,NORMAL)
36	MW STEP	US/FOREIGN STATION FREQ. SPACING, (9KHZ/10KHZ)
37	TELESCOPING	G ANTENNA
38	LCD DISPLAY	
39	BATTERY CO	MPARTMENT
40	FOLDING STA	ND

DISPLAY ICONS

- a. HOME/WORLD TIME
- b. DAYLIGHT SAVINGS TIME
- c. TIME

- d SNOOZE ICON
- e. SLEEP TIMER ICON
- f. TIMER
- a. RADIO WAKE-UP
- h. HWS BUZZER WAKE-UP
- I. SELECTED TIMER
- BATTERY SYMBOL ICON
- k. SIGNAL/BATTERY LEVEL
- I. ROTARY TUNING SPEED
- m. STATION/CITY
- n. FREQUENCY
- RDS SYMBOL
- p. FM STEREO INDICATOR
- a. MEMORY LOCKED
- r MEMORY PRESETS
- s. PAGE
- + BAND SELECTED
- u. AM MODE SELECTION (AM,LSB,USB)
- v. SW METRE BAND
- w SYSTEM LOCK
- x. DIGIT FOR MEMORY SLOT

POWER SUPPLY

The R 861 operates on 4xLR6 (AA Size) Batteries. If an external adapter is used it must be capable of providing 6.0VDC, 300ma, with center connector negative.

CHANGING BATTERIES

Press and remove battery cover in the direction as indicated by the arrow on the cover. Insert 4xLR6 (AA Size) batteries with polarities exactly as shown on diagram next to battery cover. Slide battery cover back into place in direction of arrow until case snaps into place.

Each time the R 861 is turned off the battery icon and battery level indicator will remain on for approximately 7 seconds. Batteries should be replaced when level indicator drops to 2/and or the battery symbol flashes.

Batteries must be replaced within 3 minutes to retain clock display. (Input memory will remain intact even during power failure because receiver is equipped with EEPROM memory)

USING EXTERNAL AC ADAPTER

The R 861 can be used on AC by using the ROBERTS AC Adapter included with this radio. When connected the batteries within the radio will be automatically disconnected.

SETTING THE CLOCK (REAL TIME)

In keeping with world wide short wave protocol time is programmed on a 24 hour basis. (Greenwich

Mean Time)

The clock can be set with the power on or off. The clock display will start to run as soon as batteries are inserted. Press button (4) (Time Set). Display time digit will be blank and Home display will flash. Use digital buttons (19) to enter the actual time in hours and minutes. (Don't forget time must be entered on a 24 hour basis). Once entered, hours and minutes will be displayed in display. To start clock press (17) (-1).

To cancel an incorrect entry press button 18 (C). One digit is deleted every time the button is pressed.

SETTING WORLD TIME

The R 861 is preprogrammed to provide the correct time for 42 cities worldwide. Each cities time is correct once your own city time zone is inserted into the system.

Once you have inserted the correct time for your city as described previously push button 8 [HOME] (World/Home). Home display will begin to flash. Using rotary knob 31 select your city or any designated city that shares your same time zone and push button (---). Displayed city will remain for about 2 seconds and disappear. To recall home city press Home/World button again. Once above is completed it is only necessary to press World/Home button and use rotary knob 31 to get the correct time in any city displayed.

If you would like to display and monitor another world city/time zone rather then your own home time press World/Time (8) until World flashes. Rotate rotary knob to select world/ city/zone you would like to display and monitor. Press (◄) button. New time will appear and remain in display. World city name will disappear from display within 2 seconds.

ADDING YOUR OWN WORLD CITY

You may program 1 world city of your choice into the receiver if it is not among the 42 cities already programmed into the receiver.

Push Home/World button. Home display will flash. Using Rotary Knob select correct city/time zone required. Press button 12 (Edit Button) and using Rotary Knob and up/down buttons (10) enter the correct city name you desire. When name is completely entered press button (17) ().

RADIO OPERATION

The selection of radio bands FM/LW/MW/SW is made by selecting buttons (21-24).

<u>Button</u>	<u>Band</u>	Frequency Range	<u>Wavelength</u>
24	FM	87.5-108 MHZ	VHF/FM
23	LW	153-513 kHz	Long Wave
22	MW(AM)	520-1710 kHz	Medium Wave
21	SW	1711-29999 kHz	Short Wave

The R 861 is a continuously tunable receiver from 153 kHz-29999 kHz. This receiver is capable of receiving and tuning all the short wave bands and any stations in between.

TUNING METHODS

This receiver offers 5 methods of frequency tuning:

ATS-Auto Tuning This system automatically sets your

memory presets based upon the signal

strength of the received station

Direct Tuning Frequency of desired station is entered

into receiver using key pad on receiver

Manual Tuning Station is selected by manually using

Rotary Knob.

Scan Tuning Pressing and momentarily holding

UP/DOWN will automatically scan frequency band and stop when a station

is detected

Memory Tuning Stations preselected using memory will

be selected merely by pressing digital

buttons on key pad.

ATS-Automatic Tuning System

The R 861 features an automatic tuning system that will quickly and automatically set all your memory presets on FM, LW and MW based upon the signal strength of the incoming stations. Among the many conveniences offered by this feature it is especially useful for the traveler who can automatically find all the local stations in any strange city he may travel to with just the push of a button.

To start ATS press and hold for more then 2 seconds the buttons designated ATS/FM or ATS/LW or ATS/MW. The display will flash ATS and the memory presets M1 through M9 are assigned stations selected automatically by the ATS system. The ATS system will automatically store 18 presets on MW and FM and 9 presets on LW. (9 presets on each page. Once the ATS has set the 9 presets on 1 page press the Page button to change pages and repeat the ATS procedure to select the remaining presets). An audible signal indicates the automatic search has been completed and the presets have been assigned. ATS is not possible on the SW Bands.

DIRECT TUNING USING KEY PAD

If you know the frequency of the station you are seeking press button (15) [FREQ] and enter the frequency you desire directly using the numerical key pad. Don't forget to use the decimal point button if the frequency you are entering has a decimal point in its frequency. Press button (17) [+-] to enter the frequency.

MANUAL TUNING (ROTARY TUNING)

Manual Tuning is accomplished using the convenient Rotary Tuning Knob (31).

The Step button (5) is used to determine the tuning spread for each step of the Rotary Tuning Knob. Spread may be changing accordingly:

		В	ANDS		
	FM	LW	MW	SW	AM USB/LSB
STEP					
Fast	100 kHz	9 kHz	9/10 kHz	5 kHz	1 kHz
Slow	50 kHz	1 kHz	1 kHz	1 kHz	40 Hz

AUTO/MANUAL SCAN TUNING

To start Auto Scan Tuning select band to tune and press one of the tuning buttons (10) for more then $\frac{1}{2}$ second. Once scan starts release button. The Auto Scan stops as soon as a station of adequate signal strength is located. Repeat operation to start scan again. Scan can be halted by pressing the tuning button (10) momentarily any time during the scanning process.

To manually tune to a frequency of your choice hold down one of the tuning buttons (10) until the frequency desired is displayed.

MEMORY TUNING

It is possible to preset up to 306 stations using the memory capability of the R 861 Each 9 presets compromise 1 page. The SW band is capable of storing 29 pages or 261 preset stations (29 Pages X 9 Presets/Page): 18 Presets on FM and MW(2 Pages X 9 Presets) and 9 presets on LW.

To Manually Set Memory on FM/MW/LW Bands:

Tune to station you would like to program into memory. Press memo button (16) [M], MEMO will flash in LCD display, select page desired by pressing PAGE button [11]. Display will flash and next available position on display will flash if an available position is available. If memory is full no suggested position will flash and LCD will display MEMOFULL when any button is depressed. Press [—] button to assign new frequency to available flashing open position. If selected button is held for more then 2 seconds, even with MEMOFULL flashing, newly selected station will replace existing station.

To Manually Set Memory on SW Bands:

Tune to station you would like to program into memory. Press memo button (16) [M], MEMO will flash in LCD display. Select page desired by using UP/DOWN button [10]. Display will flash and next available position on display will flash if an available position is available. Press [---] button to assign frequency to flashing available position. If memory is full no suggested position will flash and LCD will display MEMOFULL when any button is depressed. If selected button is held for more then 2 seconds, even with MEMOFULL flashing, newly selected station will replace existing station.

You may change or initiate any page name at any time by first selecting the page and then pressing the edit button (12) [EDIT] and using the Rotary Knob (31) to place an alphanumeric character in the name

space in the LCD Display. Once a character is selected you may move to the next position to place another character by using the UP/DOWN button (10). When name is completely entered press (🎝) button

RECALLING A STATION IN MEMORY

On LW, press ATS/LW button (23), then press any of the numbered buttons on the key pad.

On MW/FM, press ATS/MW button (22) [MW] or press ATS/ FM button (24), select desired page by pressing page button (11) [PAGE]) and then press any of the numbered buttons on the key pad.

On SW, press SW button (21) [SW], select desired page by pressing page button (11) [PAGE] and UP/DOWN button (10) until desired page is selected and then push ENTER button (17) [-J]. The receiver will then automatically search for the strongest frequency on that page. You may change the selected frequency using the numbered keys on the key pad.

CANCELING A STATION IN MEMORY

Recall the station in memory, press the memo button (16) [M] and then press the cancel button (18) [C].

LOCKING A STATION INTO MEMORY

After programming your stations into memory you may lock any station into memory to prevent accidental erasure or elimination should the ATS feature be turned on again.

To lock a station recall the station you wish locked and press MEMO button (16) [M] and then lock button (9) [~]. The display will show memo locked symbol whenever that station is selected. To remove station from locked position repeat above procedure and locked symbol will be removed and station will no longer be in locked state.

EXCHANGING STATION POSITIONS IN MEMORY

To move a station in memory to another position recall station. Press MEMO button (M), MEMO and position display will flash, press new position desired and a signal will be heard indicating the exchange has taken place and the positions have been swapped.

SELECTING A SW BAND

To select a SW Band press METRE/SW button (21) once and then press a second time. A flashing m will appear in the display. Any of the 14 SW Bands (11-120M) can now be selected. The band selected appears in the LCD display and will remain in the display as long as tuning activity remains within the metered band.

Band ranges are indicated in a convenient chart above the numbered keys on the key pad.

PRIORITY BUTTON (Instant Priority)

The PRIORITY button (13) [ν] allows instant recall to your favorite station from any frequency or band by

simply pressing one button. To program the Priority button recall your favorite station, press MEMO button (16) [M] and then press PRIORITY button (13) [].

ALARM FUNCTION

The R 861 has three timer circuits as indicated by TIMER button (6) [1] [2] [3]. The alarm function may be set with the power on or off. To set the alarm tune to the station you would like to be awaken to. Press MEMO button [16]. Press one of the three timer buttons (6) [1] [2] [3]. The timer and button number will flash in the LCD display along with the icron indicating radio or buzzer for approximately 12 seconds. Select radio or buzzer by pressing MODE button (7). While flashing continues set time for alarm to come on using the numerical keys (19) on the key pad. When complete press ENTER key (17). Repeat steps for other timers.

In addition to being able to set 3 different wake up times it is possible to set each wake up time to a different frequency.

The alarm may be cancelled for 24Hrs by pressing the POWER/SLEEP button (1). To permanently cancel the alarm press the required TIMER button (6) followed by the Cancel button (18) (C) .

SNOOZE FUNCTION

The radio or buzzer alarm can be silenced for 5 minutes by pressing any button (except POWER (1) or LCD DISPLAY LIGHT(3)). This sequence can be repeated during the alarm period. The Snooze function is indicated by the icon [D] in the display.

SETTING THE SLEEP TIMER (AUTO SHUT-OFF)

The sleep timer allows the user to set the auto-shut off in 10 minutes decrements from 90 minutes to 10 minutes. To set auto shut-off press POWER/SLEEP button [1] and hold down. The display will show a bed symbol and a series of switch off times descending in time as long as the POWER/SLEEP button is depressed. Release button when shut off time desired is reached. Radio will remain on for selected length of time.

RDS FUNCTION

The R 861 incorporates circuitry to receive FM stations transmitting an RDS (Radio Data System) signal. When receiving an RDS station the display will show the station call letters and if the RDS station is also transmitting a CT function (clock time) it will automatically correct the time every minute. It is important to make sure that the Home Time (as described under "SETTING THE CLOCK (REAL TIME)" is set correctly. In addition if your time zone is operating under Daylight Savings Time make sure the DST (Daylight Savings Time) button [2] is depressed. For the time function to operate the following conditions must exist:

- a TIME SET switch button (32) must be set in the AUTO position.
- b: Radio must be on.
- c: Radio must be tuned to an FM station transmitting RDS CT function.

SINGLE SIDE BAND (SSB) RECEPTION

SSB is very popular among ham and business radio users because of its signal intelligibility superiority. Many amateurs who operate SSB and transmit below 10 MHZ generally use the lower side band (LSB) while amateur and commercial stations transmitting above 10 MHZ generally use the USB. Your R 861 is equipped to receive all USB and LSB transmissions. To receive SSB stations:

- 1] Turn the set on.
- 2] Extend the telescoping antenna full length and position upright or use external antenna.
- 31 Set the RF Gain Control [25] to maximum.
- 4] Select the SW band as described in "SELECTING A SW BAND"
- 5] If frequency of SSB station sought is known enter the frequency in accordance with earlier

- instructions.
- 6] You may also scan the band for SSB stations by slowly rotating the Rotary Tuning Knob [31] through the selected band, tuning for the best intelligibility and watching for deflections on the Signal Strength Indicator [k] in the display. (SSB transmit with a "suppressed carrier" meaning the Signal Strength Indicator [k] in the display will fluctuate only when there is a voice transmission and not during pauses in voice transmission.
- 7] As soon as you have located a SSB station (you will not be able to understand the speech) switch to SSB reception by depressing the MODE button [7]. Continued pressing of the MODE button [7] will alternate between USB and LSB. Try LSB for frequencies below 10 MHZ or USB for frequencies above 10 MHZ.
- 8] After tuning for maximum intelligibility switch MANUAL TUNING/STEP switch [5] to Slow position and readjust Rotary Tuning Knob [31] for maximum intelligibility.

SWITCH SETTINGS

AM NARROW/WIDE (Switch 33)

For normal operation it is suggested that this switch be used in the wide position. If occasion arises where a near-by station interferes with the station being listened to the AM Narrow/Wide switch should be put into the narrow position.

STEREO RECEPTION

The R 861 is designed to receive FM stereo broadcasts with headphones connected to the stereo headphone jack [29]. Switch 33 FM STEREO/MONO must be placed in the stereo position. Stereo icon will appear in LCD display if headphones are connected.

VOLUME CONTROL

To adjust the volume set volume control [34] to a comfortable position. Make sure that control is set to an adequate level when radio is set for waking up.

OPERATING LOCK (BUTTON 9) [--]

The operating lock prevents unintentional altering of any of the functions once set or accidently turning off the radio. Once set the ON/OFF switch and all tuning options become unalterable and can not be reactivated until the lock switch is turned off. It is a good policy to turn on the lock switch when transporting the radio as it will prevent the radio from being turned on accidently while in a bag or suitcase. To turn the lock switch on press switch (9) [\rightarrow]. When the lock switch is the ON position a lock symbol [\rightarrow] will appear in the display. To unlock radio press switch (9) [\rightarrow] again. This will unlock the radio and remove the lock symbol from the display.

AERIALS

The R 861 comes equipped with a integrated ferrite antenna built into the radio that should provide more then adequate reception for the MW and LW bands. For FM and SW reception it is advised that the telescoping antenna be extended and adjusted in length and direction for maximum results.

AER-1 PORTABLE SW ANTENNA

Included with the R 861 is the ROBERTS AER-1 Portable SW Antenna. The antenna is plugged into jack (26) labeled EXT AM ANT. When fully extended this antenna should improve SW reception. For maximum performance this antenna should be placed as high as possible above the ground and in an unobstructed area if possible.

MW STEP (36)

In Europe and most other parts of the world set the switch to the 9kHz position. For the USA and Canada set the switch to the 10kHz position.

RESET SWITCH

The Reset Switch (14) situated at the bottom of the receiver case will reset the Time and Microprocessor only. All memory presets will remain intact. Reprogram time in accordance to earlier instructions.

LCD DISPLAY LIGHT

Switch (3) [🌣] is used to illuminate the display when it becomes too dark to see the display. The light will remain on approximately 12 seconds after initiated or will extinguish should any other function be activated.

If an AC adapter is being used the LCD display will be illuminated continuously while the radio is in operation.

TECHNICAL DATA

WAVEBANDS	FREQUENCY
FM (VHF)	87.5-108 MHZ
MW	520-1710 kHZ
LW	153-519 kHZ
SW (Short Wave)	1.711-29.999MHz

SHORT WAVE BAND	FREQUENCY (MHZ)
120M	2.300-2.495
90 M	3.200-3.400
75 M	3.900-4.000
60 M	4.750-5.060

49 M	5.900-6.200
41M	7.100-7.350
31 M	9.400-9.990
25 M	11.600-12.100
21 M	13.500-13.870
19 M	15.100-15.800
16 M	17.480-17.900
15 M	18.900-19.020
13 M	21.450-21.750
11 M	25.600-26.100

BATTERIES

4xLR6 (AA Size)

External Power Supply: 6.0VDC/300mA/ Negative Polarity Center

Dimensions in inches: (W x H x D): 8 1/4 X 5.0 X 1 ½

Weight in oz: 30

BATTERY LIFE

Approx. 16 hrs of use for 4 hours a day at normal volume, using Alkaline batteries.

The Company reserves the right to amend the specification without notice.

Imported by:-

ROBERTS RADIO LIMITED
PO BOX 130
MEXBOROUGH
SOUTH YORKSHIRE
S64 8YT

If you need any further advice, please call our Technical Helpline on 0181 758 0338 (Mon-Fri)

Page No Station	Freq	Page No Station	Freq	Page No	Station	Freq.	Page No	Station	Freq.	Page No	Station	Freq.
1 BBC WS	3955	SIBELGIUM	2900	12	凬	6015	14	NDIA	7410	23	23 SWEDEN	909
	5975		5910			6030			9950			741
	6175		5985	ļ		6120			9910	0000		7230
	6180		6035			9635			11620			7240
	6195		7250			11755						965
	7110		9925			11805	18	18 ITALY	7235			983
	7180					11880			7275			
	7325	6 BRAZIL	15265			15400			9575	24	SWIZIND	616
	9410		15445						9645			7410
2 BBC WS	9590			13	GERMANY	3995			9710			7510
	9740	7 CANADA	5995			2960			11905			9535
	11750		90209	ļ.,		6075	19	JAPAN	5975			9886
	11955		7260			7285			6055	***	ŀ	9906
	12095		0296			9545			6150			11640
	15070		9740	L		11795			6155			13635
	15280		11935	L		13690			7230	:50:		
	15310			L		13780			7240	25	TAIWAN	595
3 BBC WS	15360	8 CHINA	3985	l.		15275				1		9680
	15400		6950									17750
	15575		7170	14	GREECE	7450	8	20 POLAND	6035			2172
	17640		9920			9375			9609			
	17705		333			9420			7145	56	26 USA VOA	3985
	17830	9 ССЕСН	2930			9425			7270			604
	17840		9055						7285			6130
	17885		7345	15	15 HOLLAND	6020			9525	3000		717
	21660		9430			6045			11815			732
	21715		9440			7190						9700
4 AUSTRIA	5945		9205			7260	21	21 RUSSIA	2930	0000		926
	6155					9605			7105	5000		
	9870	10 EGYPT	0066			9650			7125	27	27 USA CSM	5850
	9880		888			9720			7175			751
	11780	11 FRANCE	6175			9810			7180	300		753
	13730		9485						7205	200		937
	15410		9805	16	16 HUNGARY	3975			7270	0000		943
	15450		11600			5935			7330	***		13770
	***		11615			2970			9450	1000		1751
			13625			7250						21640
			15195			9835						
						999				28	28 VATICAN	4005
	33						22	SPAIN	6125			5882
									9540	200		6095
									9620	000		7250
									11775			1181
										29		
_	*		88			**	-		ľ			

Guarantee

This instrument is guaranteed for twelve months from the date of delivery to the original owner against failure due to faulty workmanship or component breakdown, subject to the procedure stated below. Should any component or part fail during this guarantee period it will be repaired or replaced free of charge.

Tha guarantee does not cover:

- 1.Damage resulting from incorrect use.
- 2.Consequential damage.
- 3.Racaivers with removed or defaced serial numbers.
- N.B. Demaged or broken telescopic aerials will not be replaced under guarantee.

Procadura:

Any claim under this guarantea should be made through tha dealer from whom the instrument wes purchased it is likely that your Roberts deeler will be able to attend to any defect quickly and afficiently, but should it be necessary tha dealer will return the instrument to tha company's service department for attention. In the event that it is not possible to return the instrument to tha Roberts dealer from whom it was purchased, please contact Roberts Radio service department at the address shown on the beck page of this manuel before taking further action.

Thasa stataments do not affect the statutory rights of a consumer.

ROBERTS RADIO TECHNICAL SERVICES DEPARTMENT

97-99 Worton Road Isleworth Middlesex TW7 6EG

Technical Helpline:-0181 758 0338 Issue 1

CE